TRUNG TRUONG

Software developer

trungtruong.working@gmail.com ✉

Da Nang, Viet Nam 🏠

SUMMARY

Results-driven Software Developer with 4 years of experience in researching, software development, and managerial roles. Proven ability to lead development teams, manage projects. Proficient in Python with a basic foundation in ReactJS and DevOp. Adept at balancing technical expertise with managerial skills to drive successful project outcomes. I am seeking a challenging role that leverages my comprehensive understanding of development and management.

EDUCATION

Da Nang University of Technology
Major: Software Engineer:
GPA: 3.24/4

PROFESSIONAL EXPERIENCE

Bitel (Peru)
Manager | 03/2023 - Present

Project: MiBitel
Project description: MiBitel is a telecom super application. In this application, we integrate almost all telecom services that Bitel is providing customers which include seeking for remaining data, cleans the debt, recharging into the balance, buying packages and so on.
Team size: 12
Responsibility:
- As a manager of this project. I have to schedule the development plan for the application.
- Manage the employee, and track and give them feedback about their performance.
- Meeting with other departments to clarify the requirements.
- Support team members about technologies, and solutions if needed.
- Reviewing source code

Accomplishment:
- Time management skills
- Scheduling the plan
- Team leadership
- Communication skills

Technologies & Tools:
- **Frontend:** Angular, Flutter,
- **Backend**: Java Struts, Java Spring Boost
- **Database:** Oracle, MongoDB
- **Ops:** Jenkin**,** Nexus, Docker
- **Tools:** Jira

Schwarm Inc (Germany)
Mid Software Engineer | 06/2022 – 03/2023 (https://schwarm.com/)

Project: Hector

Project description: Hector is a power consumption prediction, contract creators project. **Hector** project is used by EON partner in Germany. Hector collects many factors such as storm, total energy have been created. Based on that, it will create a new contract for customers for the next cycle.

Team size: 6

Responsibility:
- At first, as a developer, I took charge of fixing bugs and developing features in Python and OpenCl.
- I received the requirements from Project Manager, communicate with him to understand clearly the requirements.
- Reviewing source code.
- Working closer with front-end team and technical leader to clarify the solution.
- Secondly, as the DevOps engineer, I was trained and started to working DevOps fields.
- I set up the Gitlab pipeline for the environment (PROD, STAGE, DEV).
- Write helmfile for deploy Kuberntes manifest

Accomplishment:
- DevOps skills.
- Agile framework.
- Communication skills.
- I have experience in working with multiple developers in EU.
- Planning and scheduling the priority of tasks.
- Researching and learning new knowledge (OpenCL, DevOps stuff).

Technologies & Tools:
- **Frontend:** ReactJs
- **Backend**: FastApi, Pandas, Numpy, OpenCL
- **Database:** SQL Server
- **Ops:** Gitlab Pipeline, Nexus, Docker, Helm, Azure, Kubernetes
- **Tools:** Jira

PlannerBee (Singapore startup)
Software Engineer | 01/2021 – 03/2023 (https://plannerbee.co/)

Project: PlannerBee

Project description: PlannerBee is a Fintech project. This project allows customers can buy insurance and start to invest easily. This can also provide features that customers can sync the accounts from big insurance and investment companies (mostly famous in Singapore). And also it can help to track the expense of the customer and based on that, it can suggest some insurance and investment for customers.

Team size: 4

Responsibility:
- Design the new backend from schartch (design API, design database, design system)
- Building the scraper from the scratch.
- Develop the APIs
- Writing Unit Test which coverages 90 percent of code.
- Reviewing code
- Working and communicate directly with tech leader to discuss about the solution, system.

Accomplishment:
- First time to have a chance to work in a global environment
- English skills improvement
- Design the system has been gained (system design, class design, database design ...)
- Developing skills has gained a lot (design pattern, SOLID principles ...)

Technologies & Tools:
- **Backend:** Python FastAPI, Pydantic, BeautifulShoup, Celery, Selenium,
- **Database:** MongoDB
- **Tools:** ClickUp

Vietel Solution (Vietnam)
Researcher and Developer | 09/2019 – 12/2020

Project: My Parking, IOC

Project description:
- MyParking is an application to allows government manage parking time, parking slot and then charge money of the customer based on their parking time.
- IOC (Intelligence Operation Center) is a project to help city transform to smart city. In first phase, we developed the application to giving the alarm about the harass weather.

Team size: 8

Responsibility:
- MyParking:
  - In charge of research AI solution to be implemented in the project, which include revenue prediction, parking slot prediction, object detection and object tracking.
  - Apply the model and continue in improving the result by collecting data, and training the model.
- IOC:
  - Research the IOC model.
  - Apply the existing framework.
  - Developed the API for the Water tracking application.
  - Leads the technical teams.

Accomplishment:
- Researching skills
- Lead a small team (4 persons)

Technologies & Tools:
- **Frontend:** Flutter
- **Backend**: Java Spring Cloud (Netflix Microservice Architecture), Python, Flask, Pandas, Numpy, YOLO V3.
- **Database:** MongoDB, MySQL
- **Ops:** Kubernetes, Gitlab, Jenkins.
- **Tools:** Jira

SKILLS

PROGRAMING LANGUAGE

- Python
- Java
- Javascript
- OpenCL
- Dart

DATABASE

- MySql
- MongoDB

VERSION CONTROL

- Git

FRAMEWORK & PLATFORM

- FastAPI
- ReactJs
- Helm
- Gitlab Pipeline
- Pandas/Numpy
- Docker
- Kubernetes

IDE

- Visual Studio Code
- IntelliJ

KNOWLEDGE

- Good understanding about the Agile and Scrum process
- Good understanding software design, database design, RestfulAPI, ...
- Good time management, presentation and teamwork skills ...